

Production of pharmaceutical pellets, especially containing iloprost, with stabilized release properties

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 US5376384 (A)

 US5286493 (A)

Abstract of DE 19808634 (A1)

Pharmaceutical pellets are coated with 1-5 wt.% of a polymer (I), namely ethylcellulose and/or a poly (meth)acrylate ester, and the coated pellets are aged at 35-65 deg C for at least 24 hours to provide the polymer penetration necessary for reproducible and storage-stable controlled-release properties. Production of coated spherical pellets containing pharmaceutical active agents, additive and/or carriers comprises spraying the pellets in a fluidized bed with a (I)-containing dispersion and additives until the coated pellets contain 1-5 wt.% (I), and aging the coated pellets at 35-65 deg C for at least 24 hours.

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